

REMARKS/ARGUMENTS

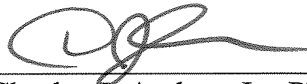
Applicants have amended the Sequence Listing to add the word "Sequence" after the word "Artificial." Additionally, in one instance of an Artificial Sequence, Applicants have amended the Sequence Listing to show that the source of the Artificial Sequence is Synthetic DNA.

Applicants submit herewith a substitute Sequence Listing and a corresponding computer-readable substitute Sequence Listing. The sequence information recorded in the corresponding computer-readable substitute Sequence Listing is identical to the paper copy of the substitute Sequence Listing. Support for all of the sequences listed in the substitute Sequence Listing is found in the present application as originally filed. No new matter has been introduced by the submission of the substitute Sequence Listing and the corresponding computer-readable substitute Sequence Listing.

Applicants submit that the present application is ready for examination on the merits. Early notice to this effect is earnestly solicited.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.  
Norman F. Oblon



---

Charles J. Andres, Jr., Ph.D.  
Attorney of Record  
Registration No. 57,537

Customer Number  
**22850**

Tel: (703) 413-3000  
Fax: (703) 413 -2220  
(OSMMN 08/07)